

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Konrad SCHNEIDER et al.

Application No.: 10/534,727

Filed: May 25, 2005

Docket No.: 123663

For: DIRECTLY CONTROLLED PROPORTIONAL PRESSURE LIMITING VALVE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. A concise explanation of the relevance of the non-English language reference appears in the Appendix attached hereto.

Respectfully submitted,



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Date: October 12, 2005

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 123663	APPLICATION NO. 10/534,727	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Konrad SCHNEIDER et al.		
				FILING DATE May 25, 2005		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	DE 199 17 756 A1	01/13/2000	GERMANY		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER				DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: October 12, 2005

STATEMENT OF RELEVANCE

DE 199 17 756 A1 discloses a solenoid valve having a valve housing 14 which accommodates a valve seat 12 in a housing opening 21, whereby a push rod shaped valve closing member 1 can be berthed at the valve seat 12 and allows pressure media channels 11 leading to the valve seat 12 to be connected or separated. A magnet armature 6 is movable axially in the valve housing 14 to accommodate the valve closing member 1, which is supported by a linkage on the armature 6 in movable fashion.

According to Fig. 3 the armature 6 is provided with a bushing 10 that encompasses the valve closing member 1 in order to delimit the radial play of the valve closing member 1.

Contrary to the invention, this known solenoid valve does not show or give a hint to guide means secured to the housing that axially located between the valve seat and the armature.

Thus, DE 199 17 756 A1 is as relevant as DE 196 25 349 which is cited in the introduction of the specification of the invention, as both documents show a solenoid valve having a closing member which is only supported in a magnet armature. That means, DE 199 17 756 A1 cannot put the patentability of the invention in question.